

**Abstract**

An apparatus (10) includes a switch assembly (12).  
The switch assembly (12) includes a housing (16) and a set  
of contacts (14) supported by the housing. The set of  
5 contacts (14) includes a first contact (20) and a second  
contact (40). The first contact (20) includes a first pad  
portion (22) supported in the housing (16) and a first  
connector portion (26) protruding from the housing. The  
first connector portion (26) includes a compliant  
10 connector (220). The second contact (40) includes a  
second pad portion (42) supported in the housing (16) and  
a second connector portion (54) protruding from the  
housing. The second pad portion (42) is movable relative  
to and is engageable with the first pad portion (22). The  
15 second connector portion (54) includes a compliant  
connector (220).